

ACCESS Data File

Session location: WSHS
 Session site: n/a
 Organizational affiliation: environmental
 Session environment: indoors
 Session type: Ambient
 Location environment: n/a
 Session description: Enter file description
 ACCESSLogger S/N: 99002
 Logging began on: 03/07/2000 at 12:21:50
 Logging stopped on: 03/07/2000 at 13:34:50
 Data uploaded on: 03/07/2000 at 13:34:52
 Pump has not been activated during session.
 Sensors used, in alphabetical order, were:

| SENSOR | CHAN | ENG. UNITS | LO LIM | HI LIM |
|---------------------|------|------------|--------|--------|
| Barometric Pressure | 1 | in.Hg | * | * |
| Carbon Dioxide | 2 | ppm | * | * |
| Carbon Monoxide | 3 | ppm | * | 9 |
| Nitrogen Dioxide | 4 | ppb | * | 80 |
| Ozone | 5 | ppb | * | 120 |
| Particulates | 6 | µg/m3 | * | * |
| Relative Humidity | 7 | % | 30 | 60 |
| Sulfur Dioxide | 8 | ppb | * | 140 |
| Temperature | 9 | °F | * | * |
| Supply Voltage | 12 | V | * | * |

* indicates no limit was set

Environmental sampling rate (seconds): 10
 Samples were averaged and saved every (minutes): 1
 Total samples in this upload: 72
 Datalogger time remaining before overwriting data:
 5 days 20 hours 0 minutes

Data collected by: Bob Stuck
 City: Newark State: NJ Country: USA
 Longitude: 50 Deg. 50 Min. W
 Latitude: 50 Deg. 50 Min. N
 Elevation(m): 50 m.

| DATE | TIME | Baro | CO2 | CO | NO2 | O3 | Part | RH | SO2 | Temp | Pwr |
|------------|----------|-------|-----|-----|-----|----|------|----|-----|------|-------|
| 03/07/2000 | 12:22:50 | 30.64 | 545 | 0.2 | 0 | 0 | 15 | 7 | 0 | 75.4 | 12.59 |
| 03/07/2000 | 12:23:50 | 30.63 | 523 | 0.2 | 0 | 0 | 15 | 7 | 0 | 75.8 | 12.50 |
| 03/07/2000 | 12:24:50 | 30.63 | 483 | 0.2 | 0 | 0 | 17 | 7 | 0 | 76.0 | 12.55 |
| 03/07/2000 | 12:25:50 | 30.63 | 462 | 0.3 | 0 | 0 | 16 | 7 | 0 | 75.9 | 12.61 |
| 03/07/2000 | 12:26:50 | 30.63 | 459 | 0.2 | 0 | 0 | 16 | 8 | 0 | 76.0 | 12.53 |
| 03/07/2000 | 12:27:50 | 30.63 | 469 | 0.2 | 0 | 0 | 15 | 7 | 0 | 76.1 | 12.59 |
| 03/07/2000 | 12:28:50 | 30.63 | 468 | 0.2 | 0 | 0 | 15 | 7 | 0 | 76.2 | 12.60 |
| 03/07/2000 | 12:29:50 | 30.63 | 472 | 0.2 | 0 | 0 | 14 | 7 | 0 | 76.2 | 12.51 |
| 03/07/2000 | 12:30:50 | 30.63 | 480 | 0.2 | 0 | 0 | 14 | 7 | 0 | 76.0 | 12.57 |
| 03/07/2000 | 12:31:50 | 30.63 | 505 | 0.2 | 0 | 0 | 14 | 7 | 0 | 76.1 | 12.52 |
| 03/07/2000 | 12:32:50 | 30.63 | 510 | 0.2 | 0 | 0 | 13 | 7 | 0 | 76.2 | 12.60 |
| 03/07/2000 | 12:33:50 | 30.63 | 510 | 0.2 | 0 | 0 | 14 | 7 | 0 | 76.2 | 12.59 |
| 03/07/2000 | 12:34:50 | 30.62 | 510 | 0.3 | 0 | 0 | 12 | 7 | 0 | 76.2 | 12.51 |

| | | | | | | | | | | | |
|------------|----------|-------|-----|-----|---|---|----|----|----|------|-------|
| 03/07/2000 | 12:35:50 | 30.62 | 515 | 0.2 | 0 | 0 | 12 | 7 | 0 | 76.2 | 12.57 |
| 03/07/2000 | 12:36:50 | 30.62 | 528 | 0.2 | 0 | 0 | 12 | 7 | 0 | 76.2 | 12.59 |
| 03/07/2000 | 12:37:50 | 30.62 | 541 | 0.2 | 0 | 0 | 12 | 8 | 0 | 76.4 | 12.54 |
| 03/07/2000 | 12:38:50 | 30.62 | 562 | 0.3 | 0 | 0 | 13 | 7 | 0 | 76.3 | 12.57 |
| 03/07/2000 | 12:39:50 | 30.62 | 587 | 0.3 | 0 | 0 | 12 | 7 | 0 | 76.4 | 12.49 |
| 03/07/2000 | 12:40:50 | 30.62 | 566 | 0.3 | 0 | 0 | 13 | 7 | 0 | 76.4 | 12.58 |
| 03/07/2000 | 12:41:50 | 30.62 | 553 | 0.3 | 0 | 0 | 13 | 7 | 0 | 76.5 | 12.58 |
| 03/07/2000 | 12:42:50 | 30.62 | 550 | 0.3 | 0 | 0 | 12 | 7 | 0 | 76.5 | 12.50 |
| 03/07/2000 | 12:43:50 | 30.62 | 561 | 0.3 | 0 | 0 | 11 | 7 | 0 | 76.5 | 12.56 |
| 03/07/2000 | 12:44:50 | 30.62 | 575 | 0.3 | 0 | 0 | 12 | 7 | 0 | 76.5 | 12.46 |
| 03/07/2000 | 12:45:50 | 30.61 | 578 | 0.2 | 0 | 0 | 12 | 7 | 0 | 76.4 | 12.52 |
| 03/07/2000 | 12:46:50 | 30.61 | 570 | 0.3 | 0 | 0 | 11 | 7 | 0 | 76.4 | 12.56 |
| 03/07/2000 | 12:47:50 | 30.62 | 537 | 0.3 | 0 | 0 | 9 | 7 | 0 | 73.1 | 12.48 |
| 03/07/2000 | 12:48:50 | 30.61 | 451 | 0.2 | 0 | 1 | 8 | 7 | 0 | 70.5 | 12.55 |
| 03/07/2000 | 12:49:50 | 30.61 | 396 | 0.1 | 0 | 1 | 5 | 8 | 0 | 70.3 | 12.55 |
| 03/07/2000 | 12:50:50 | 30.61 | 390 | 0.2 | 0 | 0 | 5 | 8 | 0 | 69.7 | 12.49 |
| 03/07/2000 | 12:51:50 | 30.61 | 387 | 0.1 | 0 | 1 | 5 | 8 | 0 | 68.1 | 12.52 |
| 03/07/2000 | 12:52:50 | 30.61 | 382 | 0.0 | 0 | 0 | 3 | 9 | 0 | 69.0 | 12.48 |
| 03/07/2000 | 12:53:50 | 30.61 | 427 | 0.1 | 0 | 0 | 5 | 10 | 0 | 70.4 | 12.49 |
| 03/07/2000 | 12:54:50 | 30.61 | 487 | 0.1 | 0 | 0 | 6 | 10 | 0 | 71.2 | 12.53 |
| 03/07/2000 | 12:55:50 | 30.60 | 514 | 0.1 | 0 | 0 | 6 | 10 | 0 | 71.7 | 12.48 |
| 03/07/2000 | 12:56:50 | 30.61 | 521 | 0.1 | 0 | 0 | 8 | 10 | 0 | 72.1 | 12.55 |
| 03/07/2000 | 12:57:50 | 30.60 | 538 | 0.1 | 0 | 0 | 7 | 10 | 0 | 72.5 | 12.50 |
| 03/07/2000 | 12:58:50 | 30.60 | 547 | 0.2 | 0 | 0 | 8 | 10 | 0 | 72.9 | 12.46 |
| 03/07/2000 | 12:59:50 | 30.60 | 551 | 0.2 | 0 | 0 | 8 | 9 | 0 | 73.3 | 12.52 |
| 03/07/2000 | 13:00:50 | 30.60 | 553 | 0.2 | 0 | 0 | 9 | 9 | 0 | 73.5 | 12.50 |
| 03/07/2000 | 13:01:50 | 30.60 | 549 | 0.2 | 0 | 0 | 8 | 9 | 0 | 73.8 | 12.51 |
| 03/07/2000 | 13:02:50 | 30.60 | 552 | 0.2 | 0 | 0 | 9 | 9 | 0 | 74.1 | 12.52 |
| 03/07/2000 | 13:03:50 | 30.60 | 560 | 0.3 | 0 | 0 | 10 | 8 | 0 | 74.2 | 12.48 |
| 03/07/2000 | 13:04:50 | 30.60 | 563 | 0.3 | 0 | 0 | 9 | 8 | 0 | 74.5 | 12.50 |
| 03/07/2000 | 13:05:50 | 30.60 | 561 | 0.3 | 0 | 0 | 10 | 9 | 0 | 74.7 | 12.45 |
| 03/07/2000 | 13:06:50 | 30.60 | 566 | 0.3 | 0 | 0 | 9 | 9 | 0 | 74.9 | 12.45 |
| 03/07/2000 | 13:07:50 | 30.60 | 572 | 0.3 | 0 | 0 | 10 | 8 | 0 | 75.0 | 12.50 |
| 03/07/2000 | 13:08:50 | 30.59 | 551 | 0.3 | 0 | 0 | 11 | 8 | 0 | 74.1 | 12.47 |
| 03/07/2000 | 13:09:50 | 30.59 | 525 | 0.3 | 0 | 0 | 8 | 8 | 0 | 74.2 | 12.49 |
| 03/07/2000 | 13:10:50 | 30.59 | 535 | 0.3 | 0 | 0 | 8 | 8 | 0 | 74.1 | 12.52 |
| 03/07/2000 | 13:11:50 | 30.59 | 546 | 0.3 | 0 | 0 | 8 | 8 | 0 | 74.0 | 12.43 |
| 03/07/2000 | 13:12:50 | 30.59 | 546 | 0.3 | 0 | 0 | 9 | 8 | 0 | 74.1 | 12.49 |
| 03/07/2000 | 13:13:50 | 30.59 | 563 | 0.3 | 0 | 0 | 9 | 8 | 0 | 74.2 | 12.45 |
| 03/07/2000 | 13:14:50 | 30.59 | 562 | 0.3 | 0 | 0 | 8 | 8 | 0 | 74.1 | 12.43 |
| 03/07/2000 | 13:15:50 | 30.59 | 566 | 0.3 | 0 | 0 | 8 | 8 | 0 | 74.2 | 12.50 |
| 03/07/2000 | 13:16:50 | 30.59 | 577 | 0.3 | 0 | 0 | 8 | 8 | 0 | 74.1 | 12.43 |
| 03/07/2000 | 13:17:50 | 30.60 | 584 | 0.3 | 0 | 0 | 9 | 8 | 0 | 73.9 | 12.48 |
| 03/07/2000 | 13:18:50 | 30.59 | 609 | 0.3 | 0 | 0 | 7 | 8 | 0 | 73.9 | 12.38 |
| 03/07/2000 | 13:19:50 | 30.59 | 596 | 0.4 | 0 | 0 | 7 | 8 | 0 | 73.9 | 12.45 |
| 03/07/2000 | 13:20:50 | 30.59 | 583 | 0.4 | 0 | 0 | 7 | 8 | 0 | 74.0 | 12.48 |
| 03/07/2000 | 13:21:50 | 30.59 | 609 | 0.4 | 0 | 0 | 8 | 8 | 0 | 74.0 | 12.43 |
| 03/07/2000 | 13:22:50 | 30.59 | 614 | 0.4 | 0 | 0 | 6 | 8 | 0 | 74.0 | 12.50 |
| 03/07/2000 | 13:23:50 | 30.59 | 612 | 0.3 | 0 | 0 | 5 | 8 | 0 | 74.1 | 12.46 |
| 03/07/2000 | 13:24:50 | 30.59 | 604 | 0.4 | 0 | 0 | 7 | 8 | 0 | 74.0 | 12.42 |
| 03/07/2000 | 13:25:50 | 30.59 | 599 | 0.4 | 0 | 0 | 7 | 8 | 37 | 73.9 | 12.48 |
| 03/07/2000 | 13:26:50 | 30.59 | 612 | 2.0 | 0 | 0 | 23 | 8 | 0 | 73.7 | 12.41 |
| 03/07/2000 | 13:27:50 | 30.58 | 619 | 0.9 | 0 | 0 | 7 | 8 | 0 | 73.6 | 12.41 |
| 03/07/2000 | 13:28:50 | 30.59 | 576 | 0.6 | 0 | 0 | 5 | 8 | 0 | 73.5 | 12.45 |
| 03/07/2000 | 13:29:50 | 30.58 | 562 | 0.6 | 0 | 0 | 5 | 8 | 0 | 73.4 | 12.41 |
| 03/07/2000 | 13:30:50 | 30.59 | 541 | 0.5 | 0 | 0 | 5 | 8 | 0 | 73.3 | 12.48 |
| 03/07/2000 | 13:31:50 | 30.58 | 540 | 0.5 | 0 | 1 | 5 | 8 | 0 | 73.5 | 12.46 |
| 03/07/2000 | 13:32:50 | 30.58 | 561 | 0.5 | 0 | 1 | 5 | 8 | 0 | 73.6 | 12.39 |

| | | | | | | | | | | | |
|------------|----------|-------|-----|-----|---|---|---|---|---|------|-------|
| 03/07/2000 | 13:33:50 | 30.58 | 571 | 0.5 | 0 | 0 | 6 | 8 | 0 | 73.7 | 12.45 |
| 03/07/2000 | 13:34:50 | 30.58 | 579 | 0.5 | 0 | 1 | 4 | 8 | 0 | 73.4 | 12.38 |